

SOUTH PRODUCTION NOTES

October 3, 2014
Afternoon Shift

BASF EMPLOYEES
96 Last Recordable
457 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tabletting
- 11) Abbe/#6RC

#1 MED / AI-4190:

Continue. Be sure to check diameters on every batch and change the die as needed. We have been running on the high end and even out of spec on the diameters.

Midnight shift: Line from powder room to weigh hopper is not working. Could be mechanical or a program error-work order is in.

Day shift: Hold...work order ongoing for pulling and repairing filter receiver weigh hopper diverter valve.

Afternoon shift:

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift:

Exhaust to

#2 MED line / Cu 1230:

On hold until Friday's production meeting when John can advise. We may have enough for the order, but there is a batch of powder in the weigh hopper, so that will have to be run out.

Midnight shift: No activity.

Day Shift: Confirmed with Bodmann that we are to finish today. 3 total batches (2 on day shift, afternoon will need to get the last one)

Afternoon Shift:

#2 RC/Cu-1230:

Continue

Midnight Shift: Continued.

Day Shift: Continue

Afternoon shift:

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies.

Midnight Shift:

Day shift: Started feeding buggies from east pfaudler hopper

Afternoon Shift:

#3 RC / D-1795:

Hold calciner when it reaches temperature until a decision is made on Wednesday morning.

Midnight shift: No activity.

Day shift: Was supposed to start feeding, delayed until afternoon.

Afternoon Shift:

Exhaust to CTO

New Pfaudler / V-2045:

Continue on with batches. Be sure that the material that is being unloaded is free flowing and not clumping. We need to vacuum off the tops of the bags.

They cannot leave the department with vanadium on them.

Midnight shift: Still trying to dry so we can drop the batch and clean it to prepare for maintenance.

Day shift: Batch was unloaded but there is a large amount of residue on the walls. Contacting Grodecki for guidance.

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

New tank made and adjusted on second shift. Continue on making batches.

Midnight Shift:

Day Shift: Monitor

Afternoon shift: Monitored.

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift:

#4 RC / Selexorb:

Continue to feed.
Midnight Shift: Continued.
Day shift: Continue
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.
Midnight Shift: Continued.
Day shift: Vac-u-max was blocked on feed end again. Cleaning up and trying to get cleared for restart.
Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift: Made batches.
Day shift: No activity
Afternoon Shift:

#6 RC / D-5206

Continue when we have feed and can run the Abbe. **We will have to have the abbe down this Friday, Saturday, and Sunday for painting on days and afternoon shifts. Midnight shift can run bathces.**
Midnight shift: Feed on day shift.
Day Shift: Feeding when material available
Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/Cu-0860:

Unloaded and will hold for mass spec on Thursday.
Midnight Shift: Running.
Day shift: Continue
Afternoon shift:

Tower 6 / Cu-0860:

Continue.
Midnight Shift: Running.
Day shift: Continue
Afternoon shift:

North Screener /Cu-0860:

Continue On.
Midnight shift: Continued.
Day shift: Continue
Afternoon shift:

South Screener / Cu 0860 :

Continue On.
Midnight shift: Continued.
Day shift: Continue
Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Down-not making good pills.
Day Shift: Continue
Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued.
Day shift: Continue
Afternoon shift:

Old Pfaudler / D-1795:

Continue.
Midnight Shift: Put on drain at 5am.
Day Shift: Finish reimpreg batches, then start on fresh batches
Afternoon shift:

7 Tank:

Monitor tank. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift:
Day Shift: Monitor
Afternoon shift:

PK Blender/Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: Made batches.

Day shift: Cleaning up building

Afternoon shift:

TK #2 / V-2046 next:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Adjusting temps. and setting up screener.

Day Shift: Still adjusting temps, set up DC. Should be loading late day shift or early afternoon.

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift:

Day Shift:

Afternoon shift:

Harrop Kiln / Al 3920:

Kiln was lit

Midnight shift: Continued.

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / S1-81 trial:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift: No activity...painting walls/ceiling on day shift

Day shift: Need clean-up sheets for tanks (Jeff Lewis will provide)

Afternoon Shift:

AMMONIUM METATUNGSTATE is in the rail shed. Versal 250 is in shipping. Al 3915 for the kiln is in the kiln room and on the floor in the east end of building 24. We can load D 1795 as it comes off of #3 calciner on the empty truck in our dock 2. The Selexsorb for #4 calciner is in shipping 509A18.